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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 2271/75151
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 107550169
INTERNATIONAL APPLICATION NO. PCT/JP2004/003918	INTERNATIONAL FILING DATE 23 March 2004	PRIORITY DATE CLAIMED 28 March 2003
TITLE OF INVENTION IMAGE PROCESSING METHOD AND APPARATUS		
APPLICANT(S) FOR DO/EO/US Yukio KADOWAKI		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 		
Items 11 to 20 below concern document(s) or information included:		
<ol style="list-style-type: none"> 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 		

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER	
10/550169		PCT/JP2004/003918		2271/75151	

20. Other items or information: See attached Page 4.

The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21.	<input checked="" type="checkbox"/>	Basic national fee (37 CFR 1.492(a)).....	\$300	\$ 300.00	
22.	<input checked="" type="checkbox"/>	Examination fee (37 CFR 1.492(c))			
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....				\$ 200.00	
All other situations.....					
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))					
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4).....				\$ 500.00	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....					
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB.....					
All other situations.....					
TOTAL OF 21, 22 and 23 =				\$1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	/50 =		x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	12 - 20 =	0	x \$ 50	\$ 0	
Independent claims	4 - 3 =	1	x \$200	\$ 200.00	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360	\$ 0
TOTAL OF ABOVE CALCULATIONS =				\$ 200.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					
SUBTOTAL =				\$ 1,200.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				+	
TOTAL NATIONAL FEE =				\$ 1,200.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	
TOTAL FEES ENCLOSED =				\$ 1,240.00	
				Amount to be refunded:	\$
				Amount to be charged	\$

10/550169

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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JC17 Rec'd PCT/PTO 20 SEP 2005

- a. ☒ A check in the amount of \$ 1,240.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-3125. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

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SIGNATURE

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NAME

40,837

REGISTRATION NUMBER

10/550169

Dkt. 2271/75151

JC17 Rec'd PCT/PTO 20 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Yukio KADOWAKI

Serial No. : Not Yet Known Int'l Appl'n No.: PCT/JP2004/003918

Date Filed : Concurrently Herewith Int'l Filing Date: 23 March 2004

For: IMAGE PROCESSING METHOD AND APPARATUS

**Page 4 of Transmittal Letter To The United States Designated/Elected Office
(DO/EO/US) Concerning A Submission Under 35 U.S.C. 371**

20. Other items or information:

Copies of the following--

- cover page of PCT Publication No. WO 2004/088972 A1;
- PCT Request;
- Notification Of Transmittal Of The International Search Report And The Written Opinion Of The International Searching Authority, Or The Declaration;
- Written Opinion Of The International Searching Authority;
- Notification Concerning Submission Or Transmittal Of Priority Document;
- First Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Do Not Apply The 30 Month Time Limit Under Articles 22(1)]; and
- Second And Supplementary Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Apply The 30 Month Time Limit Under Articles 22(1)].

10/550169
Dkt. 227175151

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Yukio KADOWAKI

JC17 Rec'd PCT/PTO 20 SEP 2005

Serial No. : Not Yet Known

Int'l Appl'n No.: PCT/JP2004/003918

Date Filed : Concurrently Herewith

Int'l Filing Date: 23 March 2004

For: IMAGE PROCESSING METHOD AND APPARATUS

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

ATTN: DO/EO/US

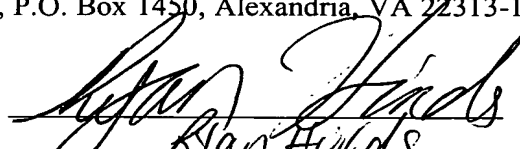
Sir:

EXPRESS MAIL LETTER OF TRANSMITTAL

Express Mail mailing label number: EV553661083US

Date of Deposit: September 20, 2005

I hereby certify that the above-identified new application, consisting of four pages of the Transmittal Letter To The United States Designated/Elected Office (DO/EO/US) Concerning A Filing Under 35 U.S.C. 371 (in duplicate), a copy of the International Application as filed [including 48-page specification with claims 1-12, Abstract and 9 sheets of formal drawings (Figs. 1-9)], Declaration And Power Of Attorney (3 pages), Assignment and Recordation Cover Sheet (3 pages total), Information Disclosure Statement (including Form PTO-1449 and copies of references), cover page of PCT Publication No. WO 2004/088972 A1, PCT Request, Notification Of Transmittal Of The International Search Report And The Written Opinion Of The International Searching Authority, Or The Declaration, Written Opinion Of The International Searching Authority, Notification Concerning Submission Or Transmittal Of Priority Document, First Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Do Not Apply The 30 Month Time Limit Under Articles 22(1)], Second And Supplementary Notice Informing The Applicant Of The Communication Of The International Application [To Designated Offices Which Apply The 30 Month Time Limit Under Articles 22(1)], a check in the amount of \$1,240.00 and return stamped postcard, is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, ATTN: DO/EO/US.


Mail Room Employee
Depositing Express Mail Material

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